

SEQUENCE LISTING

<110> Sheppard, Paul O.
 Novak, Julia E.
 Raymond, Fenella

<120> Tumor Marker Zsig62

<130> 98-76

<160> 8

<170> FastSEQ for Windows Version 3.0

<210> 1

<211> 2334

<212> DNA

<213> Homo sapiens

<220>

<221> CDS

<222> (20)...(316)

<400> 1

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Ser Pro Gly Ile Trp His Leu Trp Ala Val Leu Ala Cys His Leu Gly
 15 20 25

cac agc agc agc agg cag gga atc ctg aga cat cgc cct ggg gga gcc 148

His Ser Ser Ser Arg Gln Gly Ile Leu Arg His Arg Pro Gly Gly Ala
 30 35 40

ctg cct tct acc cca ggc tgt aca atg acg agt act ctt gga caa aga 196

Leu Pro Ser Thr Pro Gly Cys Thr Met Thr Ser Thr Leu Gly Gln Arg
 45 50 55

ccc ctc ttg caa ggc tgc gag gac atc atg gtc cag ccc gag gga gat 244

Pro Leu Leu Gln Gly Cys Glu Asp Ile Met Val Gln Pro Glu Gly Asp
 60 65 70 75

tta tct ttg att gtc ttg agt gct gca tca gct aag aca aaa acc aca 292
 Leu Ser Leu Ile Val Leu Ser Ala Ala Ser Ala Lys Thr Lys Thr Thr
 80 85 90

gag tca gag gga aaa aaa acg tcc tgatgaggat tgtgcaattt ccggaccatc 346
 Glu Ser Glu Gly Lys Lys Thr Ser
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 ataaaaa 2334

<210> 2
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 <212> PRT
 <213> Homo sapiens

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 His Leu Trp Ala Val Leu Ala Cys His Leu Gly His Ser Ser Arg
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 Gln Gly Ile Leu Arg His Arg Pro Gly Gly Ala Leu Pro Ser Thr Pro
 35 40 45
 Gly Cys Thr Met Thr Ser Thr Leu Gly Gln Arg Pro Leu Leu Gln Gly
 50 55 60
 Cys Glu Asp Ile Met Val Gln Pro Glu Gly Asp Leu Ser Leu Ile Val
 65 70 75 80
 Leu Ser Ala Ala Ser Ala Lys Thr Lys Thr Thr Glu Ser Glu Gly Lys
 85 90 95
 Lys Thr Ser

<210> 3
 <211> 297
 <212> DNA
 <213> Artificial Sequence

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 <223> This degenerate sequence encodes the amino acid
 sequence of SEQ ID NO:2.

<221> variation
 <222> (1)...(297)
 <223> N is any nucleotide.

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 ggnggngcny tncnwsnac nccngntgy acnatgacnw snacrytngg ncarmgncn 180
 ytnytnrcarg gntgygarga yathatggtt carccngarg gngayytnws nytnathgtn 240
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 <211> 23

<212> DNA
 <213> Artificial Sequence

<220>
 <223> PCR primer

<400> 4
 ctgatgcagc actcaagaca atc 23

<210> 5
 <211> 24
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> PCR primer

<400> 5
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<210> 6
 <211> 18
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> PCR primer

<400> 6
 ggagctggca tcttctga 18

<210> 7
 <211> 18
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> PCR primer

<400> 7
 tccccacca cccactat 18

<210> 8

<211> 16

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptide linker

<400> 8

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